

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

306/04152

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/506859

INTERNATIONAL APPLICATION NO.
PCT/IL02/00664INTERNATIONAL FILING DATE
August 12, 2002PRIORITY DATE CLAIMED
March 14, 2002

TYPE OF INVENTION

DYNAMIC BROADBAND OPTICAL EQUALIZER

APPLICANT(S) FOR DO/EO/US

Varda HERSKOWITS et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

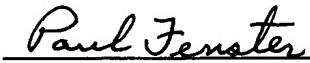
1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). UNEXECUTED
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. A **FIRST** preliminary amendment.
16. A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. A substitute specification.
18. A power of attorney and/or change of address letter.
19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. Express Mail Label No. *EV 374585245 US*
23. Other items or information:

Application Data Sheet

ACKNOWLEDGMENT POSTCARD

U.S. APPLICATION NO (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																					
10/506859		PCT/IL02/00664	306/04152																				
24. The following fees are submitted:		CALCULATIONS PTO USE ONLY																					
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :																							
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00																							
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$920.00																					
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30	\$130.00																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>35 - 20 =</td> <td>15</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$86.00</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">\$0.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: right;">=</td> <td style="text-align: right;">\$1,320.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	35 - 20 =	15	x \$18.00	Independent claims	2 - 3 =	0	x \$86.00	Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	\$0.00	TOTAL OF ABOVE CALCULATIONS		=	\$1,320.00		
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Total claims	35 - 20 =	15	x \$18.00																				
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Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>	\$0.00																				
TOTAL OF ABOVE CALCULATIONS		=	\$1,320.00																				
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																							
		SUBTOTAL	\$660.00																				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	\$0.00																				
		TOTAL NATIONAL FEE	\$660.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/>	\$0.00																				
		TOTAL FEES ENCLOSED	\$660.00																				
		Amount to be: refunded	\$																				
		charged	\$																				
a. <input type="checkbox"/>	A check in the amount of _____ to cover the above fees is enclosed.																						
b. <input checked="" type="checkbox"/>	Please charge my Deposit Account No. <u>03-3419</u> in the amount of <u>\$660.00</u> to cover the above fees.																						
c. <input checked="" type="checkbox"/>	The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-3419</u>																						
d. <input type="checkbox"/>	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																							
SEND ALL CORRESPONDENCE TO:																							
William H. Dippert, Esq. Reed Smith LLP 599 Lexington Avenue, 29th Floor New York, NY 10022-7650																							
Tel.: (212) 521-5400																							
 SIGNATURE																							
Paul FENSTER NAME																							
<u>33,877</u> REGISTRATION NUMBER																							
<u>August 30, 2004</u> DATE																							

10/506859

2004 SEP 02 PCT/US 02 SEP 2004

PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail under 37 CFR 1.10 on the date indicated below and is addressed to:

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Applicant: Varda Herskowitz et al.

Serial No: To Be Assigned

Filing Date: September 2, 2004, herewith

For: DYNAMIC BROADBAND OPTICAL EQUALIZER

Enclosures: (1) Transmittal Letter To The United States Designated/Elected Office (3 pages); (2) Preliminary Amendment (8 pages); (3) Application Data Sheet (5 pages); (4) International Publication as Published WO 03/077449 A1; (5) UNExecuted Declaration/POA forms (4 pages); (6) IPER; (7) Search Report ; (8) Acknowledgement Postcard.

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.